<u>List of Documents Related to Alternate Sources of Energy and Energy Conservation</u> <u>Measures</u>

S.NO	DESCRIPTION	PAGE NO
1.	Policy Document	2
2.	Geo tagged Photos with Report	4
3.	Bills for the Purchase of Equipment for the facilities	<u>10</u>

Policy Document on Energy Conservation Initiatives



VIGNAN INSTITUTE OFPHARMACEUTICALTECHNOLOGY

www.vignanpharma.com (Approved by AICTE, PCI New Delhi & Affiliated to JNTUK) Estd.2006
An ISO 9001:2015, ISO 14001:2015, OHSAS 18001:2007 Certified Institution
Beside VSEZ,Kapujaggaraju peta Duvvada, Visakhapatnam-530049. A.P
Phone 0891-2511222/2589777, Fax: 0891-2752333: email: viptvizag@gmail.com



PRINCIPAL OF ORY VIGNAN INSTITUTE OF ORY PHARMACEUTICAL PHARMACEUTICAL DUWada, Visakliapatnam-46 Beside: VSEZ, Duwada, Visakliapatnam-46





Policy Objectives:

- To use LED/CFL bulbs and other energy-saving devices on the campus.
- To efficiently use energy from all sources.
- Trap renewable sources of energy including solar energy.
- To conduct energy audit from time to time.

Infrastructural Initiatives

Energy Saving: The staff members and students lead initiatives to save significant electricity and have developed a policy for reducing electricity consumption by using LED and replacing the old tube lights with LEDs. The students commuting from far-off places use the public transport system as the bus pass facility at subsidized rates is extended to them by the college which is provided by state Govt. Many of the staff members use car-pooling and/or two wheelers. All the computer monitors have been replaced with LED/LCDs displays. Replacement of old appliances like lights, fans with energyefficient appliances is underway. The process of the paperless office and use of e documents for routine work has been started.

Renewable Sources of Energy

The institution believes in self sustainability and energy conservation. To minimize the usage of electricity in the institution we are switching to renewable sources of energy like solar energy. A 50kW solar power plant was installed on the roof top. Biogas Plant was also constructed.

ORGANIZATION WIDE AWARENESS

Posters/ Slogans

Notice board

Awareness programs and Celebration of National days

This policy will be communicated to the students and employees via internal communication channels, and will be made available to all the stakeholders on the institutional website. The Environment and Energy Policy, objectives and targets will be reviewed on a regular basis by the Principal of the college.



eside: VSEZ, Duvvada, Visakhapatnam-46

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Poster about Energy Conservation



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Phone 0891-2511222/2589777, Fax: 0891-2752333: email: viptvizag@gmail.com

Use of Alternate Sources of Energy

Solar Power Plant

the institute has installed a solar power plant on the roof top with a capacity of 50kW. This produces 50kW direct current. This energy is used as power backup supply. Solar energy further helps in the reduction of carbon footprints.





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Biogas plant

Biogas is made up of different gases which are produced by the breakdown of organic matter.



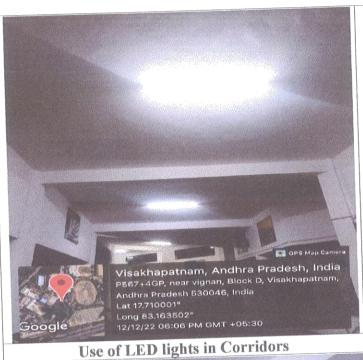


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Energy Conservation Measures

Use of LED/Power Efficient Equipment

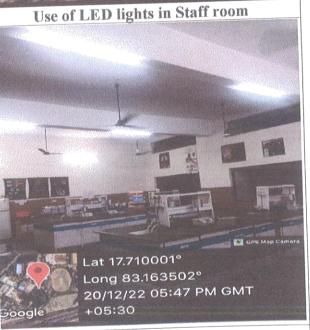
The Institution uses fluorescent tube lights of 36W, LED tube lights of 20 W and ceiling LED lights of 15W. LED lights are a good alternative to save energy and are environment friendly. To reduce power consumption most of the fluorescent tube lights are replaced with LED Bulbs. LED Screens in Computer and digital library.





Lat 17.710001°
Long 83.163502°
20/12/22 05:52 PM GMT
+05:30

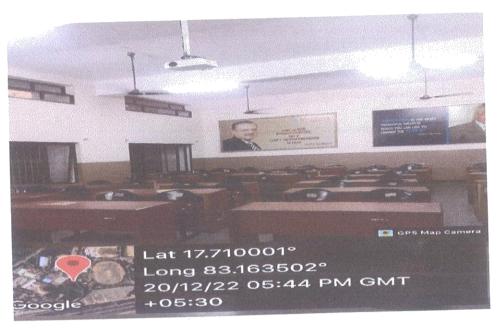
Use of LED lights in Library



Use of LED lights in Laboratory



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PHARMACEUTICAL TECHNOLOGY
Beside: VSEZ, Duwada, Visakhapatnam-46
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Use of LED lights in Classrooms



Use of LED lights in Computer Lab

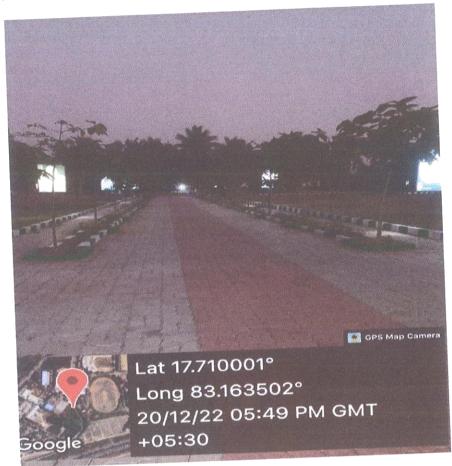


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VIGNAN INSTITUTE OF
PHARMACEUTICAL TECHNOLOG
Beside: VSEZ, Duwada, Visakhapatnam-46
Beside: VSEZ, Duwada,

Energy Conservation Measures

Sensory Based Energy Conservation

Automatic control of lollipop lights is designed to turn on and off lollipop lights automatically. If 80% light is available it will automatically turn off the lollipop lights and vice versa.





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PRINCIPAL VIGNAN INSTITUTE OF PHARMACEUTICAL TECHNOLOGY Beside: VSEZ, Duwvada, Visakhapatnam-46



Industrial Electricals

#28-10-26/1, Chitralaya Road, Suryabagh, Vizi : 0891-6634899, 6637222, 66633

Mob.: 7799964402, 04, 05, 07, 09

Email : levizag2006@gmail.com GSTIN: 37A PNPP7147P1ZU

177.172	TAX INVOICE	CORIGINAL FOR PRO
Buyer (Bill to) V.I.P.T DUVVADA VISAKHAPATNAM	Invoice No. e-Way Bill 5982 Delivery Note	No. Dated 21-Jan-22 Dated
PIN: 530046 Consignee (Ship to) V.I.P.T	Buyer's Order No	Pated
DUVVADA VISAKHAPATNAM	Dispatch Doc No	Other References
PIN: 530046	Mode/Terms of Payment •	

SI No	Description of Goods	HSN/SAC	GST Rate	Quanti-	Rate	Per	Disc Amount
	20W LED TUBE LIGHT FITTING CROMPTON	94054090	12 %		225.00	SET	6,750.00
12	9W LED BLUB CROMPTON	94054090	12 %	50.000	80.00	Nos	4,000.00
3	OW LED BULB CROMPTON	94054090	12 %	30.000	45.00	NOS	1,350.00
4	1400MM CEILING FAN CROMPTON	84145120	18 %	32.000	1,907.00	NOS	61,024.00
	Sub Total C GST@9% S GST@9% C GST@6% S GST@6% S GST@6% Round Off						73,124.00 5,492.16 5,492.16 726.00 726.00 (-)0.32

Total 85,560.00 Taxable Central Tax State Tax Value Rate Amount Rate Amount 12,100.00 6% 726.00 6% 726.00 61,024.00 5,492.16 5,492.16 Total. 73,124.00 6,218,16 Amount Chargeable (in words) : 6,218.16 Eighty Five Thousand Five Hundred Sixty Only

Remarks:

Our Bank Details:

Our Bank Details: A/c Holder's Name: INDUSTRIAL ELECTRICALS, Bamk Name: HDFC Bank, A/c No. 12432560000826& 50200043157327, Branch & IES Code: DABAGARDENS & HDFC0001243

Company's PAN No. : APNRP7147P neclaration:

We declare that this invoice shows the actual price of the g_0 ods described and that all particulars are true and correct.

For INDUSTRIAL ELECTRICALS

Authorised Signation

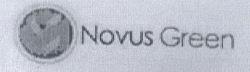
Finolex Raychem











Tax Involce

ORIGINAL

of Payment errom(a)

B Description of Goods	HSN/SAG Quentry Rate per Amous
VIPT - 50 KWP	Tarms of Delivery
Vadlamedi Guntur, Andhra Pradesh State Name : Andhra Pradesh, Code : 37	Despitch Document No. Definery Note Date Despitched through Destination
LAYU EDUCATIONAL SOCIETY	Buyer's Order No. Dated
OSTINARY SYAADCHOTTELESS Dish Marrie: Andres Pradesh, Code 27 CIN U10300AF7000PTC006410 E-Med _scalumon@novabpress in	Delivery Note Mode/Terms of Pays Suppliers Ref. Other Reference(s)
Novus Green Energy Systems (P) Ltd-AP 15-17 M 1217, Pane Blocked, J M Transceller Habit Trans Park, Open Hosperfume University	Invoice No. Crited 8 38-Nov-2017

9	Description of Goods		- barries grades		000000	Charles Control (Control
		HSNISAC	Quentity	Rate	per	Amount
486	Design, Supply, Engineering Installiation, Testing and Commission of 1900KWp Grid Connected	8541	1 no's	10,25,00,000 in		14,25,60,000.00
	Outwards CGST@25% Outwards SGST@25%			2.50 2.50	D-6254AX230332	25,62,500.00 25,62,500.00
Ame	Total		1 note			7 10,78,25,000,00

INR Ten Crore Seventy Six Lakh Twenty Five Thous

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題	HSN/8AC	Taxastale	Control Tay	STATE STATE OF		
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月	8541	Makee	Rate Amour	t Plate	Amount	A RESIDENCE STREET, ST
1		19,25,00,000,00	2.5% 21,62,50	THE OWNER OF THE OWNER OF THE OWNER OF THE OWNER OF THE OWNER OWNER, THE OWNER OWNER, THE OWNER, TH	The state of the s	Tito: Armount
М		THE RESERVE OF THE PARTY OF THE		2.51	25,62,500	51,25,000
ᡂ		10,22,00,000,00			THE COLUMN	A STATE OF THE PARTY OF THE PAR

Tax femore (it works): Fifty One Latchs Twenty Five Thousand only

Soing Design, Supply regimeeting lestalisation, Tasting and Commissioning of 1900/0/kp grid connected Solar Photovokaic Power Plant.

Company's PAN

: AADCHETTEL

Company's Bank Details
Bank Name : UBI-New-CC-534195616040040
AV: No. : S34165010040040
Branch & PS Code : Begumpet & UBIN0553417

Morus Grown Energy/Schland Millian TECHNONS IN TECHNONS IN TECHNONS IN TECHNONS IN THE PROPERTY OF THE PROPERT

Novus Green Tax Invoice (Page 2)

Rovus Green Energy Systems (P) Ltd-AP 17-18
M 1217, Pine Block-I, J M Towners,
Rain Troe Park, Opp. Negerjune University
Guntur, Andhra Pradesh-522503
GSTINAJIN, 37AADCN0776J1Z5
State Name: Andhra Pradesh, Code: 37
CIN: U40300AP2009PTC064410
E-Mail: anshuman@novuegreen.in

Consignee

LAVU EDUCATIONAL SOCIETY

Vadlamudi

Guntur, Andhra Pradesh

State Name

: Andhra Pradesh, Code: 37

Invoice No. 65

Delivery Note

Dated 30-Jun

30-Jan-2018

ModelTerms of Payment

Supplier's Ref.

Other Reference(s)

Buyer's Order No.

Dated

Despatch Document No.

Delivery Note Date

Despatched through

Destination

Terms of Delivery

Buyer (if other than consignee)

LAVU EDUCATIONAL SOCIETY

Vadlamudi

Guntur, Andhra Pradesh

State Name

: Andhra Pradesh, Code : 37

SI	Description of Goods	HSN/SAC	Gruintity	Rate	per	Amount
	Ro	ound Off				0.02
		Total	1 no's			7 1,58,75,000.00

Amount Chargeable (in words)

INR One Crore Fifty Eight Lakh Seventy Five Thousand Only

ELOE

HSN/SAC	Taxable Ca		brail Tack	St	ste Tex	Total	
	Value	Rate	Amount	Rete	Amount	Tax Amount	
8541	1,51,19,047.50	2.50%	3,77,976.19	2.50%	3,77,976.19	7,55,952.38	
Total	1,51,19,047.60	Brown L	3,77,976,19		3,77,976.19	7,55,952,38	

Tax Amount (in words) :

INR Seven Lakh Fifty Five Thousand Nine Hundred Fifty Two and Thirty Eight

paise Only

Remarks:

Being Design, Supply engineering Installation, Testing and Commissioning of 1900fWp grid corrected Soler Photovoltsic Power Plant.

Company's PAN

: AADCHOTTEJ

Contemples

We declare that this implies shows the actual price the goods described and that all perticulars are true and correct.

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1 (1630-7750

This is a Computer Generated Invoice

Novem Green Energy Bystems (P) Ltd-AP 17-18

M 1217 Pire Block & A No Yea Plain Time Park, Ord. Hagaryana University Cuntur Andrea Product 822608 (SETHERING 97 AADCHOFFESTER) State Name Andrew Predests, Code 37 CRI U48300AP2008PTC084418 E-Mat anahuman@novuegreen in

Consignes

LAVU EDUCATIONAL SOCIETY

Vaclamudi

Guntur, Andhra Pradesh

State Name

: Andhra Pradesh, Code : 37

Involce No 85

Delivery Note

Supplier's Rel

Buyer's Order No.

Onted

30-Jan-2018 Marata/Terms of Payment

Officer Phylopoprepage y

DOMAG

Despetch Document No.

Defreely Nore Date

Despetitived through

Destination

Terms of Delivery

Buyer (if other than consignee) LAYU EDUCATIONAL SOCIETY

Vadlamudi

Guntur, Andhra Pradesh

State Name

: Andhra Pradesh, Code : 37

C55 AN	Description of Goods	HSN/SAC	Quantity
	Design, Supply, Engineering, Installation, Testing and Commission of 1900KWp Grid Connected	8541	1 no

Out Put CGST@2.5% Out Put SGSt@2.5%

N/SAC	Quantity	Rate	per	Amount
	1 no's	1511904760	no's	1,51,19,047.66
	A.	2.50 2.50	A STATE OF THE PARTY OF THE PAR	3,77,976.19 3,77,976.19

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PRINCIPAL OF OF INSTITUTE OF IN

Novus Green Energy Systems (P) Ltd ISO 9001:2008 & ISO 14001:2004 Certified

Branck Office : 203A, North - Ex Mall, Sector-9, Robini, New Delhi - 110085, India. Telephone: +91 11-2755 7396



SURYA RENEWABLE ENERGY SYSTEMS

GST: 37AUHPC3501B1ZE

-for a Better Living Environment

<u>INVOICE</u>					
To Vignan Institute of Pharmaceutical Technology KJ Peta, Visakhapatnam, Andhra Pradesh.	SURYA RENEWABLE ENERGY SYSTEMS GSTIN: 37AUHPC3501B1ZE				
PO No: Mail Confirmation PO Date:	Invoice No : WM/AP/22 - 23/72 Invoice. Date : 23 - Dec - 2022				
Mr. Hari Govind - Dean, VIT	Contact Person: Mr. Dadi Vinay 7989050470				

Dear Sir,

With reference to your order confirmation, we completed setup of 5000Lt Biogas plant at your college Canteen. With reference to confirmation dated on 3rd May, 2022; Quotation No: WM/AP/22-23/12R1, we are submitting our Invoice to release balance payment. Please find Invoice details below for your reference.

S. No	Item Description & Specifications	HSN/SAC	Unit rate in Rs.	UOM	Total Price in Rs.	
1	Service Charges for setting up 5000lt Biogas Plant – Fixed type in Civil construction		30,000.00	01	30,000.00	
	Charges for Rod bending team and Skilled Masons for constructing 5000lt Biogas Plant – Fixed type	998393	25,000.00	01	25,000.00	
	Total Charg		55,000.00			
		9%	4,950.00			
		9%	4,950.00			
			64,900.00			
			25,000.00			
		Bal	ance Payment to be pr	ocessed is	39,900.00	

We are very thankful for this opportunity
We assure our best services to meet all your needs in Green Energy Solutions

Our Bank NEFT Details:

SURYA RENEWABLE ENERGY SYSTEMS

A/C No: 918020013580137,

Axis Bank, Gopalapatnam, Visakhapatnam.

IFSC Code: UTIB0001411

Note: This is system generated Invoice.

of sursets.

VIGNAN INSTITUTE OF VIGNA I

OFFICE: SURYA RENEWABLE ENERGY SYSTEMS, FF 4. SID-FARDHA RESIDENCE GAUTHAM NAGAR, VEPAGUNTA, VISAKHAPATNAM, ANDHRA PRADESH – 530047

E mail: surva.renewableenergy@gmail.com; Contact: +91 8328091055, 7989050470